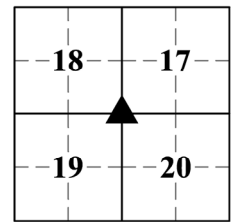


# MONUMENT RECORD

Corner ID: InCr\_E13

## Section Corner

Sections 17, 18, 19 & 20 – T07N – R02W, 2nd P.M.  
Indian Creek Township, Monroe County, Indiana

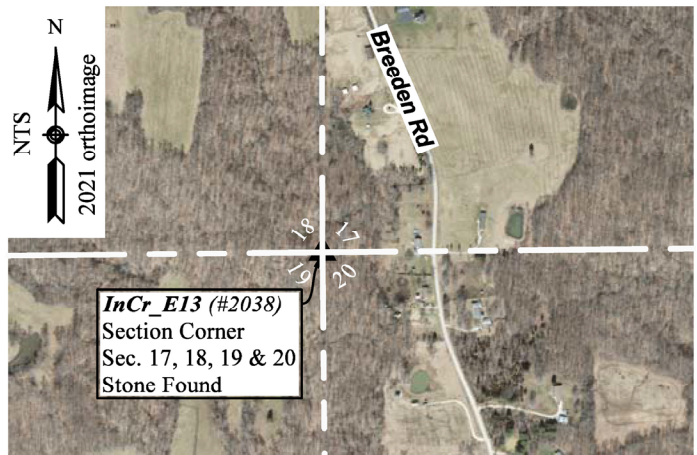
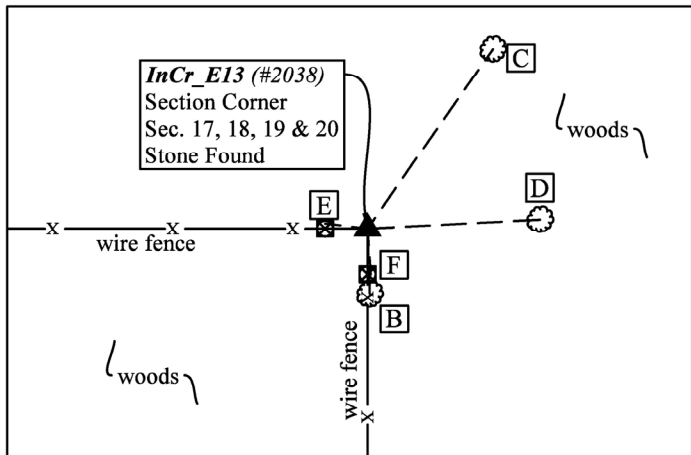


**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

3" x 5-1/2" x 10" tall stone with no markings protected on its east side by a 3" diameter axle found on the southwest side of a 7" x 7" split wood post with fence south and west

**GEODETIC COORDINATES:** Northing: 1379939.86, Easting: 3071344.26

**MONUMENT LOCATION SKETCH:** Attach a sketch and aerial image



**WITNESS MONUMENT TIES:** Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 46°43'58" E	0.36'	3" diameter axle found 2" above grade on the east side of the stone (not depicted)
B	S 2° E	9.8'	Magnetic signal found 17" above grade on the west side of a 12" sugar maple with north/south fence through its center and east side
C	N 35° E	32.8'	Magnetic signal found 6" above grade on the southeast side of an 18" hickory
D	N 87° E	25.9'	28" white oak (no signal) measured to the center of the north side
E	N 83° W	6.4'	2" mag nail and 1-1/2" orange plastic disc set 12" above grade on the south side of a 6" x 7" split wood post
F	S 4° E	6.9'	2" mag nail and 1-1/2" orange plastic disc set 5" above grade on the north side of a 6" x 6" split wood post

Notes: Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North.

**MONUMENT PRESERVATION:** Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

The stone was found with a significant westward lean. We stood the stone back up, shored it up, and left it 10" above grade. A 5-foot steel t-post was set 0.4 feet west with a Monroe County SURVEY MARKER sign attached 3.5 feet above grade.

**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The stone is approximately 500 feet west of the house at 8484 Breedon Road.

## PERPETUATION RECORD

**EXISTING SURVEY HISTORY:** Include as much detail and history of the corner as known at the time of perpetuation.

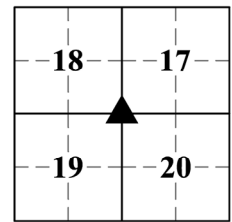
# MONUMENT RECORD

Corner ID: InCr\_E13

## Section Corner

Sections 17, 18, 19 & 20 – T07N – R02W, 2nd P.M.

Indian Creek Township, Monroe County, Indiana



### ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F\_EV02P288

Original monument: wooden post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Maple	8"	S 62° W	3 links
Hickory	15"	S 61° E	31 links

No original reference monuments were recovered.

### SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 11/21/1881 By: Buskirk, M.

Where filed or recorded: LSB2, pg 349

Original monument: "established corner"

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Maple	18"	-	-
Beech	20"	S 50° E	40.5 links (26.7')

No legal survey reference monuments were recovered.

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
Undated	Archer, Steven	132.21 acre Cole Property in Sec. 17 & 18 ( <i>stone found</i> )	MCSO RSID001947
03/25/2010	Curry, Douglas	Summit Type A Admin in Section 20 ( <i>stone found</i> )	MCR 2011009793
09/18/2010	Ramsey, Stephen	Cole Estates Minor Subd. in Sec. 17 & 18 ( <i>stone found</i> )	MCR 2010017218
03/31/2011	Badger, Matthew	Conservation Easement in Sections 20 & 21 ( <i>stone found</i> )	MCR 2011004420
07/27/2011	Jones, Perry	INDOT Location Route survey I-69/ Section 4/ Segment 7 ( <i>stone found</i> )	MCR 2011010190 GCR 2011-2897
07/18/2017	Deckard, Eric	Fender Minor Subd. Final plat ( <i>stone found</i> )	MCR 2017010189
02/23/2021	Deckard, Eric	Crum Road Minor Subd. Final Plat ( <i>stone found</i> )	MCR 2021004416

**PREVIOUS CERTIFICATION:** Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The monument was approved by the Monroe County Surveyor Review Board on December 14, 2000.

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument.

The stone may have been set by Monroe County Surveyor M. Buskirk in 1881 when he established this corner, but no trace was found of Buskirk's witness trees. The stone has consistently been accepted on subsequent surveys of record and we accepted it as the best evidence of the corner.

### UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: 0.25 feet.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

**PHOTO IDENTIFIED:** Photograph close up photo of monument and a vicinity photo with photo orientation and date.

Photo Date: 04/22/2023



Photo Orientation & Description: Stone and axle at E13



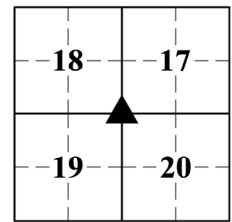
Photo Orientation & Description: Looking north at E13

# MONUMENT RECORD

Corner ID: InCr\_E13

## Section Corner

Sections 17, 18, 19 & 20 – T07N – R02W, 2nd P.M.  
Indian Creek Township, Monroe County, Indiana



### FIELD PERSONNEL:

Field Date: 04/22/2023 By: Rachel Oser and Phillip Oser Project #: OSM #10246 Field Book: OSM 7/19

**BASIS OF GEODETIC COORDINATES:** Describe equipment used to collect coordinates, datum, epoch, geoid and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b\_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

### CERTIFICATION:

Professional Surveyor Name: Rachel Oser  
Indiana Professional Surveyor No.: 21100022  
Firm Name: Oser Surveying & Mapping LLC  
Date: August 19, 2023  
Signature:



Seal:

This document is not complete without the associated plat and report of even date.

### OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Perpetuated	Corner Coordinate Status:	Survey Grade Calc
Issue Date:	3/13/2023	Form Due Date:	11/15/2023
		Form Receipt Date:	8/22/2023

### COUNTY SURVEYOR APPROVAL:

☒ Yes,  
Signature:

Date: 9/19/2023

☐ No,  
reasons for  
denial



Seal:

### SURVEYOR REVIEW BOARD APPROVAL:

☒ Yes,  
Signature:

Date: 9/19/2023

☐ No,  
reasons for  
denial



Seal:

**MONUMENT RECORD**  
State of Indiana - County of Monroe

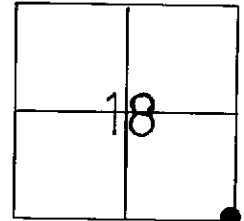
Section: 18    Township: 7N    Range: 2W

Corner ID: InCr E- 13

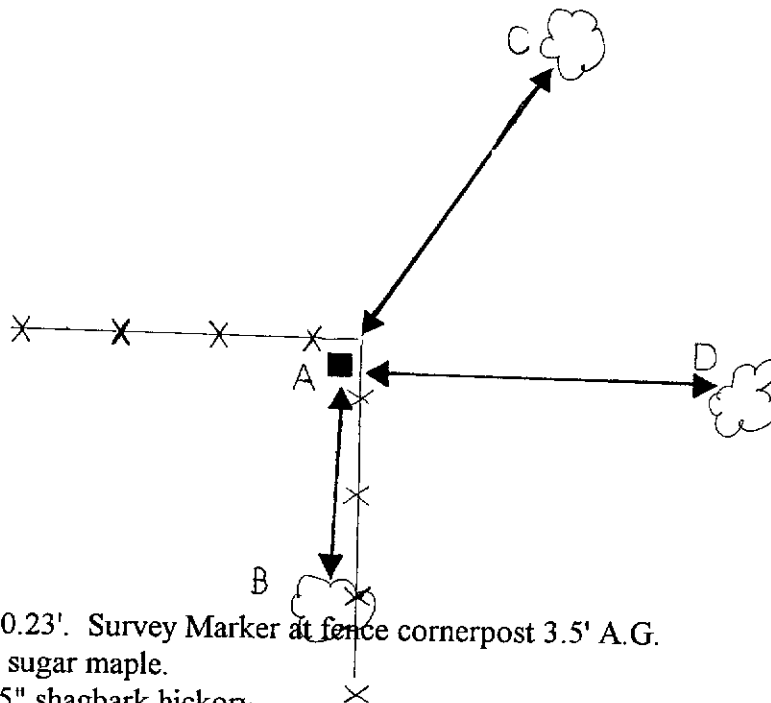
**Monument Description & Remarks:** Limestone (no markings) with steel axle witness on the east side.

**References On File:** Steve Archer survey on Cole property in Monroe County Surveyor files.

Field Book: 2000-02  
Page No.: 24  
USGS Quad: Stanford



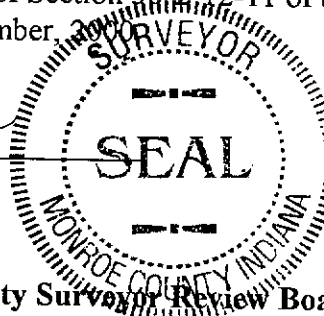
**Tie Sheet Drawing**  
(Not to Scale)



Magnetic North

A-Limestone H: 0.74', L: 0.45, W: 0.23'. Survey Marker at fence cornerpost 3.5' A.G.  
B-S 03 ° W 9.42' to MAG nail in 8" sugar maple.  
C-N 37 ° E 33.23' to MAG nail in 15" shagbark hickory.  
D-N 88 ° E 25.58' to MAG nail in 25" scarred white oak

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand this 28th day of September, 2000.



Certified and sealed by the Monroe County Surveyor Review Board

Date: December 14, 2000

November 28, 2000